

A B S T R A C T

A negative electrode for a lithium secondary cell having a collector composed of an electroconductive metal foil and, provided on the surface thereof, an active material layer containing active material particles containing silicon and/or a silicon alloy and a binder, characterized in that the binder has mechanical characteristics of a tensile strength of 50 N/mm² or more, an elongation at break of 10 % or more, a strain energy density of 2.5×10^{-3} J/mm³ or more and a coefficient of elasticity of 10000 N/mm² or less, and preferably characterized in that the collector has mechanical characteristics of a tensile strength of 80 N/mm² or more, a proportional limit 30 N/mm² or more, an elongation at break of 1.0 % or more and an elastic elongation limit of 0.03 % or more.